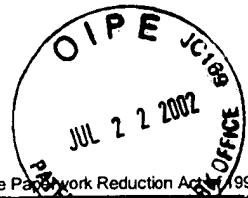


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**INFORMATION DISCLOSURE
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Sheet

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1

Complete if Known

Application Number	10/086,917	RECEIVED
Filing Date	February 28, 2002	JUL 25 2002
First Named Inventor	Babs R. Soller	Teresa Stuelella
Art Unit	1645 1637	TECH CENTER 1600/2901
Examiner Name	Not Yet Assigned	TECH CENTER 1600/2901
Attorney Docket Number	102164-0015	

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

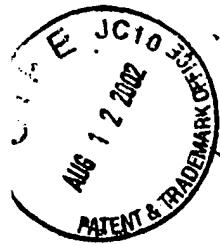
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TS	A ✓	Haaland, David and Melgaard, David. "New Prediction-Augmented Classical Least-Squares (PACLS) Methods: Application to Unmodeled Interferents." Applied Spectroscopy, Vol. 54, No. 9, 2000.	
TS	B ✓	Haaland, David and Melgaard, David. "New Classical Least-Squares/Partial Least-Squares Hybrid Algorithm for Spectral Analyses." Applied Spectroscopy, Vol. 55, No. 1, 2001.	

Examiner Signature	Teresa Stuelella	Date Considered	8/2/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1	Attorney Docket Number	102164-0015
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Complete If Known

Application Number	10/086,917
Filing Date	February 28, 2002
First Named Inventor	Babs R. Soller
Art Unit	N/A 1637

Examiner Name Not Yet Assigned Teresa Strelcchia**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TS	A	Haaland, David and Melgaard, David. "Concentration residual augmented classical least squares (CRACLS): A multivariate calibration method with advantages over partial least squares." Applied Spectroscopy 56: 615-624.	

Examiner Signature	Teresa Strelcchia	Date Considered	8/21/03
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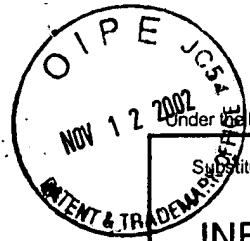
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/086,917
Filing Date	February 28, 2002
First Named Inventor	Babs R. Soller
Art Unit	4645 1637
Examiner Name	Net Yet Assigned
Attorney Docket Number	102164-0015

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Attorney Docket Number

102164-0015

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TS ✓	A	5,813,403	09-29-1998	Soller et al.	
TS ✓	B	5,725,480	03-10-1998	Oosta et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TS ✓	C	WO 00/42907	07-27-2000	Instrumentation Metrics, Inc.		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TS ✓	D	Truitt, P. W. et al., "Spectral Imaging Of The Human Ocular Fundus", Proceedings Of The First Joint BMES/EMBS Conference, 2:1087 (1999)	
Examiner Signature		Teresa Stwelia	Date Considered 8/21/03

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